1) What are the 3 most common ratings (1-10) for movies in the list? Round each rating up or down to the nearest whole number.

After approximate rounding

1. Rating of 8 - given 6815836 times.
2. Rating of 7 – given 6436769 times.
3. Rating of 10 – given 6306353 times.

8) Imagine you are an executive producer today and you are tasked with picking the genre of Startup Studios’ next movie. Using the data in this file, which genre would you recommend?

Why?

Using only this data:

Which genre has the highest average rating?

Which genre provides the best rating/budget ratio?

Which genre is the most produced in the last 5 years?

Which genre is most popular in the last 5 years?

Look at correlation between rating and budget (drop NaN budget values)

Bonus points: Which age rating had best average rating. Which average movie length had the best rating.

Using outside data including revenue returned:

Download SQLPro and import movie file.